388.1
H3ml
1950

PLEASE RETURN

STATE DOCUMENTS COLLECTION
JUN 7 1978
MONTANA STATE LIBRARY
930 E Lyndale Ave.
Helena, Montana 59601

MONTANA
LOCAL ROAD MILEAGE REPORT

FOR CALENDAR YEAR 1950

PREPARED BY THE

MONTANA HIGHWAY COMMISSION

PLANNING SURVEY

IN COOPERATION WITH

U. S. DEPARTMENT OF COMMERCE

BUREAU OF PUBLIC ROADS

JUNE 1950

Montana State Library
3 0864 1006 1799 5

CONTENTS

ALL RURAL MILEAGE DATA

	PAGE
Preface	1
Table No. 1 - All Systems Mileage (Rural)	2
Table No. 2 - Local System Rural Summary	3
Table No. 3 - County System Rural	4
Table No. 4 - National Forest Highways on Local System	5
Table No. 5 - National Park Highways on Local System	6
Table No. 6 - National Forest Development System	7
Table No. 7 - National Indian Reservation System	8
Table No. 8 - National Monument System	9
Table No. 9 - National Forest Highways on Primary Systems	10
Table No. 10 - National Forest Highways on Secondary System	11
Table No. 11 - National Forest Highways Total Mileage	12
Table No. 12 - National Park Highway on Primary System	13
Table No. 13 - National Park Highways Total Mileage	14
Table No. 14 - Summary of All Rural Mileage by Counties	15
Table No 14 City street mileage by	16
type of surface & System	17
Table No 14-1A. City street mileage by type of surface and population groups	17

MONTANA HIGHWAY COMMISSION
HIGHWAY PLANNING SURVEY
RURAL COUNTY OR LOCAL ROAD MILEAGE REPORT
FOR THE CALENDAR YEAR 1950

PREFACE

Lewis and Clark was the only county reinventoried during the season of 1950 thereby increasing the total number of counties to seventeen that have been completely remapped and field inventoried since 1946. The mileage in this county increased by approximately 50 miles over our 1949 totals, principally on the county system. However the length of the present traveled way of Forest Highway Route 29 was also found by the new inventory to be 4.5 miles longer due to the fact that a portion of the old route has become impassable necessitating the substitution of a new present traveled way near the county line.

Construction changes in the other 55 counties were again obtained through direct field contacts with the various boards of County Commissioners, County Surveyors, and other road building agencies in the State.

MONTANA HIGHWAY COMMISSION
HIGHWAY PLANNING SURVEY
RURAL COUNTY OR LOCAL ROAD MILEAGE REPORT
FOR THE CALENDAR YEAR 1950

PREFACE

Lewis and Clark was the only county reinventoried during the season of 1950 thereby increasing the total number of counties to seventeen that have been completely reviewed and field inventoried since 1940. The mileage in this county increased by approximately 50 miles over our 1940 totals, primarily on the county system. However the length of the present traveled way of Forest Highway Route 23 was also found by the new inventory to be 4.5 miles longer due to the fact that a portion of the old route has become impassable necessitating the construction of a new present traveled way near the county line.

Construction changes in the other 33 counties were again obtained through direct field contacts with the various boards of County Commissioners, County Surveyors, and other road building agencies in the state.

ALL SYSTEMS MILEAGE (RURAL)

DATA FROM STATE AND LOCAL MILEAGE TABLES AND 1950 ROAD LOG

Table No. 1

(Not on Other Systems)	PRIMARY SYSTEM S. M. TABLES	SECONDARY SYSTEM S. M. TABLES	OTHER STATE SYSTEM S. M. TABLES	LOCAL SYSTEM L. M. TABLES	Total Miles
County Construction	311.4	1472.7		54360.9	56145.0
State Construction	4722.3	1313.6	33.5		6069.4
National Forest Highway System	1/ 677.8*	178.3**		370.6	2/ 1226.7
National Park System	1/ 3.5			279.7	2/ 283.2
National Forest Development System				5351.7	2/ 5351.7
National Indian Reservation System				613.8	2/ 613.8
National Monument System				7.5	2/ 7.5
TOTAL MILES	5715.0	2964.6	33.5	60984.2	3/ 69697.3

* 16.5 Miles County Construction
** 83.9 Miles County Construction
1/ Supplementary Tables Accompanying Local Mileage Report
2/ Total Rural Mileage in Each System
3/ Total Rural Mileage in Montana

ALL SYSTEMS MILEAGE (SUMMARY)

DATA FROM STATE AND LOCAL MILEAGE TABLES AND 1950 ROAD LOG

Table No. 1

(Not on Other Systems)	PRIMARY SYSTEM S. M. TABLES	SECONDARY SYSTEM S. M. TABLES	OTHER STATE SYSTEM S. M. TABLES	LOCAL SYSTEM L. M. TABLES	Total Miles
County Construction	311.4	1477.7		4490.9	5243.0
State Construction	4767.3	1413.6	31.5		6009.4
National Forest Highway System	1/ 477.4*	172.2**		370.4	2/ 1020.7
National Park System	1/ 3.5			279.7	2/ 283.2
National Forest Development System				5321.7	2/ 5321.7
National Indian Reservation System				513.8	2/ 513.8
National Monument System				7.5	2/ 7.5
TOTAL MILES	5559.6	3063.4	31.5	6982.2	3/ 16657.3

* 10.5 Miles County Construction
** 89.5 Miles County Construction
1/ Supplementary Tables Accompanying Local Mileage Report
2/ Total Rural Mileage in Each System
3/ Total Rural Mileage in Montana

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

LOCAL SYSTEM RURAL SUMMARY

Table No. 2

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	17844.5	+ 47.9		51.9	31.8	210.1	-178.3	-182.3	17662.2
B	Unimproved	19356.7	-219.8	7.3	13.8	327.6	594.1	-266.5	-492.8	18863.9
C	Graded & Drained	11203.9	+135.6	15.7	33.3	602.4	219.1	+383.3	+501.3	11705.2
D	Soil Surfaced									
E	Gravel or Stone	11908.9	+ 84.0	24.3	47.9	495.1	162.1	+333.0	+393.4	12302.3
F	Bit. Surfaced Treated	149.3	+ 1.0	14.2		4.6		+ 4.6	+ 19.8	169.1
G	Mixed Bituminous	259.7	- 1.3	5.5		17.6	1.9	+ 15.7	+ 19.9	279.6
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Con.	1.9								1.9
K	Brick									
L	Block									
M	Dual Type TOTALS	60724.9	+ 47.4	67.0	146.9	1479.1	1187.3	+291.8	+259.3	60984.2

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1960

LOCAL SYSTEM RURAL SUMMARY

Table No. 2

TYPE SYSTEM	TYPE OF ROAD	EXISTING MILEAGE AT END OF YEAR	MILEAGE CHANGES DURING YEAR: ADDITIONS OF MILEAGE PREVIOUSLY CONSTRUCTED	MILEAGE CHANGES DUE TO CONSTRUCTION: MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	MILEAGE BUILT	MILEAGE RESTORED OR ABANDONED	NET MILEAGE CHANGE IN MILEAGE (5-7)	NET TOTAL CHANGE IN MILEAGE DURING YR (3+4-6-8)	END OF YEAR MILEAGE (2+9)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	1784.5	+ 47.9		93.5	34.6	240.1	-198.3	-182.3	1702.2
B	Improved	4756.7	-219.3	7.1	23.8	327.6	394.1	-356.5	-629.4	4127.3
C	Graded & Drained	11203.5	+139.6	12.7	23.3	606.4	219.2	+324.3	+501.1	11704.6
D	Sand Surface									
E	Gravel or Stone	1190.0	+ 24.0	34.3	47.9	495.1	142.1	+137.0	+224.4	1414.4
F	Oil. Surface Treated	129.7	+ 1.0	24.7		4.6		+ 4.6	+ 19.8	149.1
G	Mixed Bituminous	299.7	- 1.3	5.5		17.6	1.0	+ 15.7	+ 19.9	319.6
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Con.	1.9								1.9
K	Brick									
L	Block									
M	Total Type Totals	19177.3	+ 47.4	87.2	148.5	1477.1	1147.1	+290.6	+338.0	19515.3

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

COUNTY SYSTEM RURAL

Table No. 3

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	16482.8	+ 67.8		51.9	26.0	179.9	-153.9	-138.0	16344.8
B	Unimproved	15472.4	-200.2	4.8	13.8	251.9	587.5	-335.6	-544.8	14927.6
C	Graded & Drained	10940.6	+108.0	15.7	33.3	602.4	201.7	+400.7	+491.1	11431.7
D	Soil Surfaced									
E	Gravel or Stone	10984.8	+ 76.6	24.3	47.9	480.2	152.8	+327.4	+380.4	11365.2
F	Bit. Surfaced Treated	130.6	+ 1.0	14.2		4.6		+ 4.6	+ 19.8	150.4
G	Mixed Bituminous	118.6	- 0.5	5.5		17.6	1.9	+ 15.7	+ 20.7	139.3
H	Bituminous Penetration									
I	Bituminous Conrete									
J	Portland Cement Conc.	1.9								1.9
K	Brick									
L	Block									
M	Dual Type TOTALS	54131.7	+ 52.7	64.5	146.9	1382.7	1123.8	+258.9	+229.2	54360.9

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

NATIONAL FOREST HIGHWAYS ON LOCAL SYSTEM

Table No. 4

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	20.4	- 0.9						- 0.9	19.5
B	Unimproved	211.1	- 4.5						- 4.5	206.6
C	Graded & Drained	12.5	+ 6.7						+ 6.7	19.2
D	Soil Surfaced									
E	Gravel or Stone	121.8	+ 3.2						+ 3.2	125.0
F	Bit. Surfaced Treated	0.3								0.3
G	Mixed Bituminous									
H	Bituminous Penetration									
I	Bituminous Conrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type TOTALS	366.1	+ 4.5						+ 4.5	370.6

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

NATIONAL PARK HIGHWAYS ON LOCAL SYSTEM

Table No. 5

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive									
B	Unimproved	146.4								146.4
C	Graded & Drained									
D	Soil Surfaced									
E	Gravel or Stone	2.5								2.5
F	Bit. Surfaced Treated	17.4								17.4
G	Mixed Bituminous	114.2	- 0.8						- 0.8	113.4
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type TOTALS	280.5	- 0.8						- 0.8	279.7

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

NATIONAL FOREST DEVELOPMENT SYSTEM

Table No. 6

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	1306.1	- 19.0			5.8	30.2	- 24.4	- 43.4	1262.7
B	Unimproved	3445.1	- 15.1	*2.5		75.7	6.6	+ 69.1	+ 56.5	3501.6
C	Graded & Drained	167.1	+ 20.9				2.5	- 2.5	+ 18.4	185.5
D	Soil Surfaced									
E	Gravel or Stone	401.6	+ 4.2				9.3	- 9.3	- 5.1	396.5
F	Bit. Surfaced Treated	1.0								1.0
G	Mixed Bituminous	4.4								4.4
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type TOTALS	5325.3	- 9.0	*2.5		81.5	48.6	+ 32.9	+ 26.4	5351.7

* From County System Rural

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

NATIONAL INDIAN RESERVATION SYSTEM

Table No. 7

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	35.2								35.2
B	Unimproved	81.7								81.7
C	Graded & Drained	83.2					14.9	- 14.9	- 14.9	68.3
D	Soil Surfaced									
E	Gravel or Stone	395.4				14.9		+ 14.9	+ 14.9	410.3
F	Bit. Surfaced Treated									
G	Mixed Bituminous	18.3								18.3
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type TOTALS	613.8				14.9	14.9	0.0	0.0	613.8

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

NATIONAL MONUMENT SYSTEM

Table No. 8

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive									
B	Unimproved									
C	Graded & Drained	0.5								0.5
D	Soil Surfaced									
E	Gravel or Stone	2.8								2.8
F	Bit. Surfaced Treated									
G	Mixed Bituminous	4.2								4.2
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type TOTALS	7.5								7.5

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

NATIONAL FOREST HIGHWAYS ON PRIMARY SYSTEMS

Table No. 9

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	6.8								6.8
B	Unimproved									
C	Graded & Drained	110.9				16.2	19.6	- 3.4	- 3.4	107.5
D	Soil Surfaced									
E	Gravel or Stone	48.0				18.8	9.3	+ 9.5	+ 9.5	57.5
F	Bit. Surfaced Treated	178.0			*0.4	14.8	52.4	- 37.6	- 38.0	140.0
G	Mixed Bituminous	330.4		1/ 5.6	*0.2	70.4	40.2	+ 30.2	+ 35.6	366.0
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type TOTALS	674.1		5.6	0.6	120.2	121.5	- 1.3	+ 3.7	677.8

* To Primary Municipal

1/ From National Forest Highways on Secondary System

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

NATIONAL FOREST HIGHWAYS ON SECONDARY SYSTEM

Table No. 10

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive									
B	Unimproved	38.4								38.4
C	Graded & Drained	62.9				6.8	22.7	- 15.9	- 15.9	47.0
D	Soil Surfaced									
E	Gravel or Stone	60.4				13.2	6.2	+ 7.0	+ 7.0	67.4
F	Bit. Surfaced Treated	16.4								16.4
G	Mixed Bituminous	5.6			*5.6	9.1		+ 9.1	+ 3.5	9.1
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type TOTALS	183.7			5.6	29.1	28.9	+ 0.2	- 5.4	178.3

* To National Forest Highways on Primary System

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

NATIONAL FOREST HIGHWAYS TOTAL MILEAGE

Table No. 11

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive	27.2	- 0.9						- 0.9	26.3
B	Unimproved	249.5	- 4.5						- 4.5	245.0
C	Graded & Drained	186.3	+ 6.7			23.0	42.3	-19.3	-12.6	173.7
D	Soil Surfaced									
E	Gravel or Stone	230.2	+ 3.2			32.0	15.5	+16.5	+19.7	249.9
F	Bit. Surfaced Treated	194.7			0.4	14.8	52.4	-37.6	-38.0	156.7
G	Mixed Bituminous	336.0		5.6	5.8	79.5	40.2	+39.3	+39.1	375.1
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type									
	TOTALS	1223.9	+ 4.5	5.6	6.2	149.3	150.4	- 1.1	+ 2.8	1226.7

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

NATIONAL PARK HIGHWAY ON PRIMARY SYSTEM

Table No. 12

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive									
B	Unimproved									
C	Graded & Drained									
D	Soil Surfaced									
E	Gravel or Stone									
F	Bit. Surfaced Treated									
G	Mixed Bituminous	3.5								3.5
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type									
	TOTALS	3.5								3.5

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR 1950

NATIONAL PARK HIGHWAYS TOTAL MILEAGE

Table No. 13

TYPE SYMBOL	TYPE OF ROAD	EXISTING MILEAGE AT BEGINNING OF YEAR	MILEAGE CHANGES DURING YEAR						NET TOTAL CHANGE IN MILEAGE DURING YR. (3+4-5+8)	EXISTING MILEAGE AT END OF YEAR (2+9)
			REVISIONS OF MILEAGE PREVIOUSLY REPORTED	MILEAGE TRANSFERRED INTO SYSTEM	MILEAGE TRANSFERRED OUT OF SYSTEM	CHANGES DUE TO CONSTRUCTION				
						MILEAGE BUILT	MILEAGE REPLACED OR ABANDONED	NET CHANGE IN MILEAGE (6-7)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A	Primitive									
B	Unimproved	146.4								146.4
C	Graded & Drained									
D	Soil Surfaced									
E	Gravel or Stone	2.5								2.5
F	Bit. Surfaced Treated	17.4								17.4
G	Mixed Bituminous	117.7	- 0.8						- 0.8	116.9
H	Bituminous Penetration									
I	Bituminous Concrete									
J	Portland Cement Conc.									
K	Brick									
L	Block									
M	Dual Type TOTAL	284.0	- 0.8						- 0.8	283.2

MONTANA LOCAL ROAD MILEAGE REPORT
FOR CALENDAR YEAR ~~1950~~ 1951

SUMMARY OF ALL RURAL MILEAGE BY COUNTIES

Table No. 14

COUNTY	LOCAL RURAL SYSTEM						TOTAL LOCAL	LOCAL RURAL SYSTEM SURFACE TYPE							TOTAL LOCAL	TOTAL PRIMARY	TOTAL SECONDARY	TOTAL OTHER STATE	GRAND TOTAL ALL RURAL MILEAGE
	COUNTY ROADS	NAT. FOREST HWY.	NAT. FOREST DEVELMT.	NAT. IND. HWY.	NAT. PARK HWY.	NAT. MONU-MENTS		A	B	C	E	F	G	J					
Beaverhead	855.4		362.0			0.5	1217.9	419.8	565.2	61.7	171.2				1217.9	155.610	100.773		1474.283
Big Horn	1053.9			96.4		7.0	1157.3	318.7	460.7	60.8	309.0		8.1		1157.3	141.074	94.454		1392.828
Blaine	1454.1			90.7			1544.8	472.3	394.3	404.4	266.1	5.1	2.6		1544.8	54.032	85.433		1684.265
Broadwater	546.2	7.7	127.7				681.6	157.7	356.1	72.3	95.5				681.6	79.847	24.313		785.760
Carbon	800.3	11.1	84.4		15.4		911.2	96.3	391.8	29.8	364.1	29.2			911.2	89.197	66.741		1067.138
Carter	955.0		78.0				1033.0	444.9	380.7	138.8	68.6				1033.0	50.074	80.727		1163.801
Cascade	1164.2		48.3				1212.5	144.9	163.7	207.2	633.6	37.6	25.5		1212.5	196.448	112.201		1521.149
Chouteau	2854.6		5.4	9.1			2869.1	1034.2	381.8	1179.3	271.1	2.7			2869.1	72.596	76.938	2.592	3021.226
Custer	885.9						885.9	195.3	316.4	83.3	289.9		1.0		885.9	160.348	40.054	11.126	1097.428
Daniels	947.8						947.8	314.2	74.4	302.1	257.1				947.8	46.885	67.992		1062.677
Dawson	1739.1						1739.1	826.3	454.5	186.9	249.6		21.8		1739.1	122.454	51.209		1912.763
Deer Lodge	158.8	2.0	64.0				224.8	63.8	62.2	6.0	91.2		1.6		224.8	62.966	32.141		319.907
Fallon	962.9						962.9	188.5	339.5	219.2	215.7				962.9	83.196	34.957		1081.053
Fergus	1829.7		32.0				1861.7	470.7	462.2	289.5	635.0	4.3			1861.7	184.414	108.061	0.280	2154.455
Flathead	703.0	32.4	338.2		152.4		1226.0	95.4	585.8	40.8	454.6	3.3	46.1		1226.0	213.003	35.674	0.427	1475.104
Gallatin	881.3	12.9	196.7		18.8		1109.7	191.3	514.4	59.7	323.1		19.7	1.5	1109.7	139.059	141.050		1389.809
Garfield	1380.6						1380.6	584.4	647.9	129.4	18.9				1380.6	135.957	23.900		1540.457
Glacier	875.0		0.6	119.1	75.5		1070.2	468.5	190.8	211.5	152.2	2.7	44.5		1070.2	164.559	25.282		1260.041
Golden Valley	749.9		8.0				757.9	304.2	329.3	43.7	80.7				757.9	28.124	30.414		816.438
Granite	236.9	6.4	217.7				461.0	143.0	230.9	4.4	82.7				461.0	92.727	20.282		574.009
Hill	2521.9			24.2			2546.1	1112.4	614.2	717.7	101.0	0.8			2546.1	79.853	96.869		2722.822
Jefferson	403.2	15.9	251.6				670.7	123.1	408.5	40.7	98.4				670.7	105.780	59.632		836.112
Judith Basin	856.9		97.3				954.2	306.6	81.8	300.7	263.9	0.9	0.3		954.2	61.297	34.960		1050.457
Lake	709.0		43.4	64.0			816.4	89.8	353.9	54.1	313.0		5.6		816.4	113.716	83.602		1013.718
Lewis and Clark	874.5	18.5	201.6				1094.6	312.4	291.4	205.8	281.4	1.0	2.6		1094.6	185.378	46.263		1326.241
Liberty	1117.6						1117.6	456.8	177.3	481.7	1.8				1117.6	24.726	46.209		1188.535
Lincoln	324.7	46.9	698.0				1069.6	116.1	702.1	47.8	203.6				1069.6	174.577	18.187		1262.364
Madison	886.2		268.4				1154.6	348.7	595.2	17.4	193.3				1154.6	148.332	25.506		1328.438
McCone	846.6						846.6	136.2	331.0	248.7	130.7				846.6	154.837	35.523		1036.960
Meagher	392.0	12.7	276.2				680.9	296.2	267.4	50.1	67.2				680.9	102.303	49.580		832.783
Mineral	80.3	8.5	322.4				411.2	36.7	277.1	21.7	72.9	0.3	2.5		411.2	74.938	3.997		490.135
Missoula	310.3		298.0	4.3			612.6	70.8	361.9	20.0	142.0	9.6	8.3		612.6	120.723	108.292		841.615
Musselshell	1046.1						1046.1	408.7	325.5	78.2	227.8	5.9			1046.1	98.532	26.451		1171.083
Park	555.7	0.5	114.5		17.6		688.3	127.4	53.9	69.9	422.1	0.5	14.5		688.3	122.004	20.149		830.453
Petroleum	738.5						738.5	298.4	394.1	1.7	44.3				738.5	39.596	21.735		799.831
Phillips	1782.2		20.1	7.3			1809.6	671.8	384.4	540.9	211.8		0.7		1809.6	116.476	67.527		1993.603
Pondera	1109.6			6.1			1115.7	332.2	40.7	391.0	351.8				1115.7	52.139	71.853		1239.692
Powder River	934.0	84.3	168.9				1187.2	405.7	580.9	32.8	167.8				1187.2	89.938	44.917	0.093	1322.148
Powell	495.1		109.7				604.8	220.6	176.9	25.4	181.9				604.8	91.849	47.272		743.921
Prairie	845.0						845.0	293.8	299.5	82.0	167.4		2.3		845.0	27.735	36.817		909.552
Ravalli	483.1		273.5				756.6	35.9	259.0	99.8	345.7	2.6	13.6		756.6	101.093	46.079		903.772
Richland	1436.4						1436.4	289.3	558.7	295.9	292.5				1436.4	118.981	28.856		1584.237
Roosevelt	1214.0			92.0			1306.0	418.6	109.9	458.2	315.1		4.2		1306.0	146.583	87.831		1540.414
Rosebud	1250.7	5.3	69.8	28.1			1353.9	179.5	737.8	89.7	345.4		1.5		1353.9	148.035	51.197		1553.132
Sanders	611.6	97.5	297.1	10.4			1016.6	36.5	597.6	4.4	377.1		1.0		1016.6	147.404	34.297	0.356	1198.657
Sheridan	1430.3						1430.3	517.6	56.5	551.5	303.7		1.0		1430.3	76.156	41.990		1548.446
Silver Bow	234.8	8.0	73.7				316.5	97.1	160.2		40.6	1.0	17.3	0.3	316.5	64.789	17.888		399.177
Stillwater	909.6		17.8				927.4	176.7	277.5	268.2	194.2	1.9	8.9		927.4	37.989	48.290	18.596	1032.275
Sweet Grass	444.2		90.5				534.7	84.4	250.8	100.4	99.1				534.7	64.138	19.600		618.438
Teton	1480.0		32.1				1512.1	392.3	299.6	601.1	211.7	7.4			1512.1	88.483	84.848		1685.431
Toole	1418.0						1418.0	529.7	173.0	606.4	103.4	4.5	1.0		1418.0	85.846	36.748		1540.594
Treasure	268.7						268.7	29.3	148.4	29.1	61.9				268.7	28.807	29.227		326.734
Valley	2457.7			41.7			2499.4	950.2	704.5	649.8	194.9				2499.4	99.692	83.261		2682.353
Wheatland	543.7		64.1				607.8	190.6	210.5	89.0	117.7				607.8	78.404	18.986		705.190
Wibaux	577.8						577.8	143.5	52.8	285.6	95.9				577.8	38.637	42.968		659.405
Yellowstone	1736.3			20.4			1756.7	492.2	246.8	417.0	529.4	47.8	23.4	0.1	1756.7	132.656	94.581	0.054	1983.991
TOTALS	54360.9	370.6	5351.7	613.8	279.7	7.5	60984.2	17662.2	18863.9	11705.2	12302.3	169.1	279.6	1.9	60984.2	5714.992	2964.584	33.524	69697.300

+9.0